

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040221719"	US-PGPUB; USPAT	OR	OFF	2008/05/21 07:51
S3	118	"5849064".pn. or "4345919".pn. or "4734269".pn. or "5591251".pn. or "5699793".pn. or "5843024".pn. or "5702881".pn. or "5643712".pn. or "3545221".pn. or "1682344".pn. or "1916658".pn. or "3406531".pn. or "3607646".pn. or "3632473".pn. or "3639084".pn. or "3660241".pn. or "3738914".pn. or "3753865".pn. or "3772153".pn. or "3777507".pn. or "3810367".pn. or "3843455".pn. or "5681740".pn. or "3881990".pn. or "3892628".pn. or "3914954".pn. or "4186565".pn. or "4231354".pn. or "3962439".pn. or "3995444".pn. or "4242883".pn. or "4243883".pn. or "4378797".pn. or "4393863".pn. or "4445500".pn. or "4451251".pn. or "4462215".pn. or "4471629".pn. or "4474016".pn. or "4502295".pn. or "4559298".pn. or "4494385".pn. or "4596250".pn. or "4618586".pn. or "4629686".pn. or "4657532".pn. or	US-PGPUB; USPAT	OR	OFF	2008/05/21 08:34

"4666425".pn. or  
"4704029".pn. or  
"4723974".pn. or  
"4745759".pn. or  
"4766740".pn. or  
"4801299".pn. or  
"4837390".pn. or  
"4879283".pn. or  
"4951482".pn. or  
"4958506".pn. or  
"5003787".pn. or  
"5028588".pn. or  
"5036097".pn. or  
"5047395".pn. or  
"5051352".pn. or  
"5066578".pn. or  
"5085630".pn. or  
"5110721".pn. or  
"5130230".pn. or  
"5141847".pn. or  
"5145771".pn. or  
"5149321".pn. or  
"5157930".pn. or  
"5200176".pn. or  
"5216032".pn. or  
"5217860".pn. or  
"5234405".pn. or  
"5285657".pn. or  
"5328821".pn. or  
"5338662".pn. or  
"5356771".pn. or  
"5362622".pn. or  
"5383854".pn. or  
"5385821".pn. or  
"5395314".pn. or  
"5434045".pn. or  
"5437633".pn. or  
"5472876".pn. or  
"5584804".pn. or  
"5586438".pn. or  
"5599659".pn. or  
"5712084".pn. or  
"3881990".pn. or  
"3712583".pn. or  
"5051352".pn. or  
"3845974".pn. or  
"5013303".pn. or  
"5879329".pn. or  
"5928182".pn. or  
"5326706".pn. or  
"6024698".pn. or  
"6100082".pn. or  
"6046046".pn. or  
"5965433".pn. or  
"5823986".pn. or

		"5730720".pn. or "5716378".pn. or "5622429".pn. or "4462215".pn. or "4494385".pn. or "5356771".pn. or "5362622".pn. or "5385821".pn. or "5217860".pn. or "5472876".pn. or "5586438".pn. or "5723282".pn. or "5821045".pn. or "5856081".pn. or "4951482".pn. or "4837390".pn. or "4717548".pn. or "4473637".pn. or "4471629".pn. or "4242883".pn. or "4186565".pn. or "3995444".pn. or "3935065".pn. or "3914954".pn. or "3892628".pn. or "3881990".pn. or "3877843".pn. or "3843455".pn. or "3810367".pn. or "3777507".pn. or "3753865".pn. or "3738914".pn. or "3660241".pn. or "3639084".pn. or "3654085".pn. or "3632473".pn. or "3545211".pn. or "3406531".pn. or "5494822".pn. or "5476763".pn. or "6677150".pn. or "6673594".pn. or "5709654".pn. or "5752929".pn. or "5827222".pn. or "4745759".pn. or "5051352".pn.				
S4	3	S3 and (gas with liquid with separat\$5)	US-PCPUB; USPAT	OR	ON	2008/05/21 08:34
S5	70	("4734269").URPN.	USPAT	OR	OFF	2008/05/21 08:34

S6	17	("2828863"   "3127255"   "3509932"   "3729377"   "3915650"   "3976452"   "4035304"   "4046696"   "4344777"   "4345919"   "4428743"   "4493705"   "4498990").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/21 08:34
S7	10	S5 and (organ or tissue)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 08:45
S8	146	((organ or tissue) with (transport\$5)) and (gas with liquid with separat \$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 08:47
S9	612	((organ or tissue) with (cultur\$4)) and (gas\$3 with liquid with separat \$5)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 09:27
S10	30	((organ or tissue) with (cultur\$4)) same (gas\$3 with liquid with separat \$5)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 09:27
S11	0	((organ or tissue) with (transport\$5)) same ((gas\$3 or air) with vent \$3) same drain\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 09:29
S12	1	((organ or tissue) with (transport\$5)) same ((gas\$3 or air) with vent \$3) same drain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 09:30
S13	126	((organ or tissue) with (transport\$5)) and ((gas \$3 or air) with vent\$3) and drain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 09:31
S14	143	((organ or tissue) with (preserv\$5)) and ((gas \$3 or air) with vent\$3) and drain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 09:46
S15	87	S14 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 09:46
S16	625	((organ or tissue) with (cultur\$4)) and (gas\$3 with liquid with separat \$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 09:57

S17	223	435/283.1-309.4.ccls. and ((gas\$3 or air or oxygen) with (exit or vent\$3 or outlet)) and ((liquid or solution or sample or blood or fluid) with (exit or outlet)) and (liquid with (gas\$3 or air) with separat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 10:04
S18	327	95/241.ccls. or 96/155.ccls. or 86/156.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 10:15
S19	6	S18 and (organ or tissue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 10:15
S20	0	((organ or tissue) with (transport\$5)) and ((gas \$3 or air) with vent\$3) and drain\$3 and "200400029266"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 10:20
S21	1	((organ or tissue) with (transport\$5)) and ((gas \$3 or air) with vent\$3) and drain\$3 and "20040029266"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 10:20
S22	4	"20040005699" or "5863792".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 10:27
S23	118	"5849064".pn. or "4345919".pn. or "4734269".pn. or "5591251".pn. or "5699793".pn. or "5843024".pn. or "5702881".pn. or "5643712".pn. or "3545221".pn. or "1682344".pn. or "1916658".pn. or "3406531".pn. or "3607646".pn. or "3632473".pn. or "3639084".pn. or "3660241".pn. or "3738914".pn. or "3753865".pn. or "3772153".pn. or "3777507".pn. or "3810367".pn. or	US-PGPUB; USPAT	OR	OFF	2008/05/21 10:32

"3843455".pn. or  
"5681740".pn. or  
"3881990".pn. or  
"3892628".pn. or  
"3914954".pn. or  
"4186565".pn. or  
"4231354".pn. or  
"3962439".pn. or  
"3995444".pn. or  
"4242883".pn. or  
"4243883".pn. or  
"4378797".pn. or  
"4393863".pn. or  
"4445500".pn. or  
"4451251".pn. or  
"4462215".pn. or  
"4471629".pn. or  
"4474016".pn. or  
"4502295".pn. or  
"4559298".pn. or  
"4494385".pn. or  
"4596250".pn. or  
"4618586".pn. or  
"4629686".pn. or  
"4657532".pn. or  
"4666425".pn. or  
"4704029".pn. or  
"4723974".pn. or  
"4745759".pn. or  
"4766740".pn. or  
"4801299".pn. or  
"4837390".pn. or  
"4879283".pn. or  
"4951482".pn. or  
"4958506".pn. or  
"5003787".pn. or  
"5028588".pn. or  
"5036097".pn. or  
"5047395".pn. or  
"5051352".pn. or  
"5066578".pn. or  
"5085630".pn. or  
"5110721".pn. or  
"5130230".pn. or  
"5141847".pn. or  
"5145771".pn. or  
"5149321".pn. or  
"5157930".pn. or  
"5200176".pn. or  
"5216032".pn. or  
"5217860".pn. or  
"5234405".pn. or  
"5285657".pn. or  
"5328821".pn. or  
"5338662".pn. or

"5356771".pn. or  
"5362622".pn. or  
"5383854".pn. or  
"5385821".pn. or  
"5395314".pn. or  
"5434045".pn. or  
"5437633".pn. or  
"5472876".pn. or  
"5584804".pn. or  
"5586438".pn. or  
"5599659".pn. or  
"5712084".pn. or  
"3881990".pn. or  
"3712583".pn. or  
"5051352".pn. or  
"3845974".pn. or  
"5013303".pn. or  
"5879329".pn. or  
"5928182".pn. or  
"5326706".pn. or  
"6024698".pn. or  
"6100082".pn. or  
"6046046".pn. or  
"5965433".pn. or  
"5823986".pn. or  
"5730720".pn. or  
"5716378".pn. or  
"5622429".pn. or  
"4462215".pn. or  
"4494385".pn. or  
"5356771".pn. or  
"5362622".pn. or  
"5385821".pn. or  
"5217860".pn. or  
"5472876".pn. or  
"5586438".pn. or  
"5723282".pn. or  
"5821045".pn. or  
"5856081".pn. or  
"4951482".pn. or  
"4837390".pn. or  
"4717548".pn. or  
"4473637".pn. or  
"4471629".pn. or  
"4242883".pn. or  
"4186565".pn. or  
"3995444".pn. or  
"3935065".pn. or  
"3914954".pn. or  
"3892628".pn. or  
"3881990".pn. or  
"3877843".pn. or  
"3843455".pn. or  
"3810367".pn. or  
"3777507".pn. or

		"3753865".pn. or "3738914".pn. or "3660241".pn. or "3639084".pn. or "3654085".pn. or "3632473".pn. or "3545211".pn. or "3406531".pn. or "5494822".pn. or "5476763".pn. or "6677150".pn. or "6673594".pn. or "5709654".pn. or "5752929".pn. or "5827222".pn. or "4745759".pn. or "5051352".pn.				
S24	10	("5476763").URPN.	USPAT	OR	OFF	2008/05/21 10:35
S25	10	("1492422"   "1634806"   "2316731"   "2397823"   "4242883"   "5149270").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/21 10:35
S26	19	("4242883").URPN.	USPAT	OR	OFF	2008/05/21 10:36
S27	7	"6918887" or "20030015462" or "20040029266"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/21 12:47
S28	118	"5849064".pn. or "4345919".pn. or "4734269".pn. or "5591251".pn. or "5699793".pn. or "5843024".pn. or "5702881".pn. or "5643712".pn. or "3545221".pn. or "1682344".pn. or "1916658".pn. or "3406531".pn. or "3607646".pn. or "3632473".pn. or "3639084".pn. or "3660241".pn. or "3738914".pn. or "3753865".pn. or "3772153".pn. or "3777507".pn. or "3810367".pn. or "3843455".pn. or "5681740".pn. or	US-PGPUB; USPAT	OR	OFF	2008/05/21 13:18



"3881990".pn. or  
"3892628".pn. or  
"3914954".pn. or  
"4186565".pn. or  
"4231354".pn. or  
"3962439".pn. or  
"3995444".pn. or  
"4242883".pn. or  
"4243883".pn. or  
"4378797".pn. or  
"4393863".pn. or  
"4445500".pn. or  
"4451251".pn. or  
"4462215".pn. or  
"4471629".pn. or  
"4474016".pn. or  
"4502295".pn. or  
"4559298".pn. or  
"4494385".pn. or  
"4596250".pn. or  
"4618586".pn. or  
"4629686".pn. or  
"4657532".pn. or  
"4666425".pn. or  
"4704029".pn. or  
"4723974".pn. or  
"4745759".pn. or  
"4766740".pn. or  
"4801299".pn. or  
"4837390".pn. or  
"4879283".pn. or  
"4951482".pn. or  
"4958506".pn. or  
"5003787".pn. or  
"5028588".pn. or  
"5036097".pn. or  
"5047395".pn. or  
"5051352".pn. or  
"5066578".pn. or  
"5085630".pn. or  
"5110721".pn. or  
"5130230".pn. or  
"5141847".pn. or  
"5145771".pn. or  
"5149321".pn. or  
"5157930".pn. or  
"5200176".pn. or  
"5216032".pn. or  
"5217860".pn. or  
"5234405".pn. or  
"5285657".pn. or  
"5328821".pn. or  
"5338662".pn. or  
"5356771".pn. or  
"5362622".pn. or

"5383854".pn. or  
"5385821".pn. or  
"5395314".pn. or  
"5434045".pn. or  
"5437633".pn. or  
"5472876".pn. or  
"5584804".pn. or  
"5586438".pn. or  
"5599659".pn. or  
"5712084".pn. or  
"3881990".pn. or  
"3712583".pn. or  
"5051352".pn. or  
"3845974".pn. or  
"5013303".pn. or  
"5879329".pn. or  
"5928182".pn. or  
"5326706".pn. or  
"6024698".pn. or  
"6100082".pn. or  
"6046046".pn. or  
"5965433".pn. or  
"5823986".pn. or  
"5730720".pn. or  
"5716378".pn. or  
"5622429".pn. or  
"4462215".pn. or  
"4494385".pn. or  
"5356771".pn. or  
"5362622".pn. or  
"5385821".pn. or  
"5217860".pn. or  
"5472876".pn. or  
"5586438".pn. or  
"5723282".pn. or  
"5821045".pn. or  
"5856081".pn. or  
"4951482".pn. or  
"4837390".pn. or  
"4717548".pn. or  
"4473637".pn. or  
"4471629".pn. or  
"4242883".pn. or  
"4186565".pn. or  
"3995444".pn. or  
"3935065".pn. or  
"3914954".pn. or  
"3892628".pn. or  
"3881990".pn. or  
"3877843".pn. or  
"3843455".pn. or  
"3810367".pn. or  
"3777507".pn. or  
"3753865".pn. or  
"3738914".pn. or

		"3660241".pn. or "3639084".pn. or "3654085".pn. or "3632473".pn. or "3545211".pn. or "3406531".pn. or "5494822".pn. or "5476763".pn. or "6677150".pn. or "6673594".pn. or "5709654".pn. or "5752929".pn. or "5827222".pn. or "4745759".pn. or "5051352".pn.				
S29	22	S28 and (bubble near trap\$4)	US-PGPUB; USPAT	OR	ON	2008/05/21 13:18
S30	34	("4186565").URPN.	USPAT	OR	OFF	2008/05/21 13:30
S31	1	"5586438".pn.	USPAT	OR	OFF	2008/05/21 13:39
S32	118	"5849064".pn. or "4345919".pn. or "4734269".pn. or "5591251".pn. or "5699793".pn. or "5843024".pn. or "5702881".pn. or "5643712".pn. or "3545221".pn. or "1682344".pn. or "1916658".pn. or "3406531".pn. or "3607646".pn. or "3632473".pn. or "3639084".pn. or "3660241".pn. or "3738914".pn. or "3753865".pn. or "3772153".pn. or "3777507".pn. or "3810367".pn. or "3843455".pn. or "5681740".pn. or "3881990".pn. or "3892628".pn. or "3914954".pn. or "4186565".pn. or "4231354".pn. or "3962439".pn. or "3995444".pn. or "4242883".pn. or "4243883".pn. or	US-PGPUB; USPAT	OR	OFF	2008/05/21 16:21

"4378797".pn. or  
"4393863".pn. or  
"4445500".pn. or  
"4451251".pn. or  
"4462215".pn. or  
"4471629".pn. or  
"4474016".pn. or  
"4502295".pn. or  
"4559298".pn. or  
"4494385".pn. or  
"4596250".pn. or  
"4618586".pn. or  
"4629686".pn. or  
"4657532".pn. or  
"4666425".pn. or  
"4704029".pn. or  
"4723974".pn. or  
"4745759".pn. or  
"4766740".pn. or  
"4801299".pn. or  
"4837390".pn. or  
"4879283".pn. or  
"4951482".pn. or  
"4958506".pn. or  
"5003787".pn. or  
"5028588".pn. or  
"5036097".pn. or  
"5047395".pn. or  
"5051352".pn. or  
"5066578".pn. or  
"5085630".pn. or  
"5110721".pn. or  
"5130230".pn. or  
"5141847".pn. or  
"5145771".pn. or  
"5149321".pn. or  
"5157930".pn. or  
"5200176".pn. or  
"5216032".pn. or  
"5217860".pn. or  
"5234405".pn. or  
"5285657".pn. or  
"5328821".pn. or  
"5338662".pn. or  
"5356771".pn. or  
"5362622".pn. or  
"5383854".pn. or  
"5385821".pn. or  
"5395314".pn. or  
"5434045".pn. or  
"5437633".pn. or  
"5472876".pn. or  
"5584804".pn. or  
"5586438".pn. or  
"5599659".pn. or

"5712084".pn. or  
"3881990".pn. or  
"3712583".pn. or  
"5051352".pn. or  
"3845974".pn. or  
"5013303".pn. or  
"5879329".pn. or  
"5928182".pn. or  
"5326706".pn. or  
"6024698".pn. or  
"6100082".pn. or  
"6046046".pn. or  
"5965433".pn. or  
"5823986".pn. or  
"5730720".pn. or  
"5716378".pn. or  
"5622429".pn. or  
"4462215".pn. or  
"4494385".pn. or  
"5356771".pn. or  
"5362622".pn. or  
"5385821".pn. or  
"5217860".pn. or  
"5472876".pn. or  
"5586438".pn. or  
"5723282".pn. or  
"5821045".pn. or  
"5856081".pn. or  
"4951482".pn. or  
"4837390".pn. or  
"4717548".pn. or  
"4473637".pn. or  
"4471629".pn. or  
"4242883".pn. or  
"4186565".pn. or  
"3995444".pn. or  
"3935065".pn. or  
"3914954".pn. or  
"3892628".pn. or  
"3881990".pn. or  
"3877843".pn. or  
"3843455".pn. or  
"3810367".pn. or  
"3777507".pn. or  
"3753865".pn. or  
"3738914".pn. or  
"3660241".pn. or  
"3639084".pn. or  
"3654085".pn. or  
"3632473".pn. or  
"3545211".pn. or  
"3406531".pn. or  
"5494822".pn. or  
"5476763".pn. or  
"6677150".pn. or

		"6673594".pn. or "5709654".pn. or "5752929".pn. or "5827222".pn. or "4745759".pn. or "5051352".pn.				
S33	9	(bubble near trap\$4) and S32 and ((gas or oxygen or air) with (sens \$3 or detect\$4 or probe or monitor\$4))	US-PGPUB; USPAT	OR	ON	2008/05/21 16:21
S34	1	(bubble near trap\$4) and S32 and ((gas or oxygen or air) with (sens \$3 or detect\$4 or probe or monitor\$4)) and "5591251".pn.	US-PGPUB; USPAT	OR	ON	2008/05/21 16:23
S35	6	(ultrasonic or (ultra near sonic)) and S32	US-PGPUB; USPAT	OR	ON	2008/05/21 16:30
S36	1	(bubble near trap\$4) and S32 and ((gas or oxygen or air) with (sens \$3 or detect\$4 or probe or monitor\$4)) and "5494822".pn.	US-PGPUB; USPAT	OR	ON	2008/05/21 16:45

5/22/2008 8:01:10 AM

C:\Documents and Settings\nbowers\My Documents\EAST\Workspaces\10816252.wsp